

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1653

Application No.: 09/937,375

Filed: September 24, 2001

For: GENE THERAPEUTICS

Confirmation No.: 8012

Customer Window, Mail Stop NON-FEE AMENDMENT THE COMMISSIONER OF PATENTS AND TRADEMARKS

Arlington, VA 22202

Sir:

Transmitted herewith is a [XX] REPLY TO RESTRICTION AND ELECTION REQUIREMENTS in the above-identified application.

-] Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted
- [] A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- [] No additional fee is required.
- The fee has been calculated as shown below:

| | | (Col. 1) | | (Col. 2) | (Col. 3) |
|---|-----------|---|-------|---------------------------------------|----------------------------|
| | f | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NO. PREVIOUSLY PAID FOR | PRESENT EXTRA EQUALS |
| ĺ | TOTAL | * 143 | MINUS | ** 143 | |
| : | INDEP. | * 4 | MINUS | *** 6 | 0 |
| | FIRST PRE | SENTATION OF N | | | |

| | SMALL ENTITY | | | | | |
|----------------------|--------------|------|-------------------|--|--|--|
| | | RATE | ADDITIONAL FEE | | | |
| | х | 9 | \$ | | | |
| | х | 43 | \$ | | | |
| | + | 145 | \$ | | | |
| ADDITIONAL FEE TOTAL | | | \$ | | | |
| | | | | | | |

Art Unit: 1635

Examiner: J. Angell

Washington, D.C.

MONDAY

Atty.'s Docket: KATO=18

Date: November 10, 2003

OR

OR

 OTHER THAN SMALL ENTITY

 RATE
 ADDITIONAL FEE

 x
 18

 x
 86

 +
 290

 TOTAL
 \$

- If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- ** If the "Highest Number Previously Paid for" IN THIS SPACE is less than 20, write "20" in this space.
- *** If the "Highest Number Previously Paid for" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (total or independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment of the number of claims originally filed.

[XX] Conditional Petition for Extension of Time

If any extension of time for a response is required, applicant requests that this be considered a petition therefor.

It is hereby petitioned for an extension of time in accordance with 37 CFR 1.136(a). The appropriate fee required by 37 CFR 1.17 is calculated as shown below:

| | Small Entity | Other Than Small Entity | Other Than Small Entity Response Filed Within | | | | | |
|--|---|--|---|--|--|--|--|--|
| | Response Filed Within | Response Filed Within | | | | | | |
| | [] First - \$ 55.00 | [] First - \$ 110.00 | | | | | | |
| | [] Second - \$ 210.00 | [] Second - \$ 420.00 | | | | | | |
| | [] Third - \$ 475.00 | [] Third - \$ 950.00 | | | | | | |
| | [] Fourth - \$ 740.00 | [] Fourth - \$ 1480.00 | | | | | | |
| | Month After Time Period Set | Month After Time Period Set | Month After Time Period Set | | | | | |
| | [] Less fees (\$) already paid for month(s) ext | ktension of time on | | | | | | |
| Please charge my Deposit Account No. 02-4035 in the amount of \$ | | | | | | | | |
| [] | Credit Card Payment Form, PTO-2038, is attached, authorizing payment in the amount of § | | | | | | | |
| [] |] A check in the amount of \$ is attached (check no.). | | | | | | | |
| [XX] | The Commissioner is hereby authorized and requested to char | arge any additional fees which may be required in connec | tion | | | | | |

XX] The Commissioner is hereby authorized and requested to charge any additional fees which may be required in connection with this application or credit any overpayment to Deposit Account No. 02-4035. This authorization and request is not limited to payment of all fees associated with this communication, including any Extension of Time fee, not covered by check or specific authorization, but is also intended to include all fees for the presentation of extra claims under 37 CFR §1.16 and all patent processing fees under 37 CFR §1.17 throughout the prosecution of the case. This blanket authorization does not include patent issue fees under 37 CFR §1.18.

BROWDY AND NEIMARK

Attorneys for Applicant

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY.'S DOCKET: KATO=18

In re Application of:

IKUNOSHIN KATO

Examiner: J. E. ANGELL

Appln. No.: 09/937,375

Nationalized: September 24,2001

I.A. No.: PCT/JP00/01533

I.A. Date: March 14, 2000

For: GENE THERAPEUTICS

November 10, 2003

MONDAY

REPLY TO RESTRICTION AND ELECTION REQUIREMENTS

Customer Window, Mail Stop Non-Fee Amendment

Honorable Commissioner for Patents U.S. Patent and Trademark Office 2011 South Clark Place Crystal Plaza Two, Lobby, Room 1B03 Arlington, Virginia 22202

Sir:

Replying to the restriction and election requirement Office Action mailed October 8, 2003, and in view of the fact that the applicants must make elections even though they traverse the requirements, applicants hereby respectfully and provisionally elect Group II, presently claims 14-26 and 46-50, drawn to a gene therapy method, with traverse and without prejudice.

As regards the election of species requirement, applicants hereby provisionally and respectfully elect "cells"

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as the species of functional substance with affinity for the target cell, with traverse and without prejudice. The claims specifically readable on the elected species are claims 14, 15, 19-22, 25, 26 and 46-50; and per the office action, claims 1-25, 40, and 42-50 are generic.

First, the requirements are traversed on the basis that restriction and election practice do not apply in view of the fact that the present application is the U.S. national stage of a P.C.T. application. This is of course recognized by the examiner who says that Groups I and II do not relate to a single general inventive concept under P.C.T. Rule 13.1 because they lack the same corresponding special technical features in view of U.S. patent 5,830,880. Applicants respectfully disagree, as U.S.P '880 does not disclose (does not anticipate) all of applicants group I claims.

Applicants also rely on the second paragraph of M.P.E.P 803 which requires an examiner to examine plural inventions in a single application, even though the requirement is correct, if it would not constitute a "serious burden" to do so. NO separate classification has been alleged by the PTO. Applicants believe that the examination of Group I along with Group II would not constitute a serious burden.

As regards the species election, at least some of the non-

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elected species should be searchable and examinable without "serious burden".

Applicants do not understand the position expressed in paragraph 3 of the Official Action to the effect that the species are deemed to lack unity of invention. To the contrary, they are linked by the generic claims.

Applicants respectfully request withdrawal of both the restriction and the election requirements, and examination of all the claims on the merits.

Applicants respectfully await the results of a first examination on the merits.

BROWDY AND NEIMARK, P.L.L.C.

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